ABSTRACT OF THE DISCLOSURE

A method and architecture for analyzing a computer program by finding similar sections of execution of the computer program. Code of the computer program is run over a plurality of intervals of execution, and during

5   the execution of the program, a statistic is tracked for a component. Using the tracked statistic, behavior of the computer program is identified over each of the plurality of intervals of execution, and at least one identified behavior of at least one interval of execution is compared to the behavior of another interval of execution to find similar sections of behavior.

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